

Case 2583

***Disophrys* Foerster, 1862 (Insecta, Hymenoptera): proposed designation of *Agathis caesa* Klug, 1835 as type species**

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Abstract. The purpose of this application is the designation of *Agathis caesa* Klug, 1835 as the type species of the cosmopolitan braconid genus *Disophrys*; the original type species designation, of *Ichneumon inculcator* Linnaeus, 1758, was based on a misidentified specimen.

1. *Disophrys* was proposed by Foerster (1862, p. 246) with *Ichneumon inculcator* Linnaeus, 1758 as the type species by monotypy. He gave a clear definition placing it in the BRACONIDAE, subfamily AGATHIDINAE (named by him 'Agathidoidae').

2. The lectotype of *Ichneumon inculcator* Linnaeus, 1758 (from Sweden) belongs to the genus *Cryptus* Fabricius, 1804 (Roman, 1932, p. 7; Van Rossem, 1969, p. 345), which was transferred to the ICHNEUMONIDAE by Kriechbaumer (1898, p. 182).

3. The original diagnosis of *Disophrys* is based on *Agathis caesa* Klug, 1835 (= *Ichneumon inculcator sensu* Foerster, 1862 *nec* Linnaeus, 1758, and *Disophrys caesa*; Nixon, 1986, p. 190), which occurs in Central and Southern Europe, North Africa, West and Central Asia.

4. The holotype of *Agathis caesa* has been examined by Nixon (1986, p. 191) and belongs to the genus *Disophrys* Foerster, 1862 according to its original diagnosis, but not to its nominal type species *I. inculcator* Linnaeus.

5. The group of species currently placed in the genus *Disophrys* has never been renamed since 1862, except for an unjustified emendation by Kriechbaumer (1898, p. 181) as *Diophrys*.

6. If the Code is strictly applied the name *Disophrys* Foerster, 1862 (type species *Ichneumon inculcator* Linnaeus, 1758) becomes a junior subjective synonym of *Cryptus* Fabricius, 1804 in the ICHNEUMONIDAE, leaving the braconid species currently classified as *Disophrys* without a generic name.

7. The International Commission on Zoological Nomenclature is accordingly asked:

- (1) to use its plenary powers to set aside all previous designations of type species for *Disophrys* Foerster, 1862 and to designate *Agathis caesa* Klug, 1835;
- (2) to place on the Official List of Generic Names in Zoology the name *Disophrys* Foerster, 1862 (gender: feminine), type species by designation in (1) above, *Agathis caesa* Klug, 1835;
- (3) to place on the Official List of Specific Names in Zoology the name *caesa* Klug, 1835 as published in the binomen *Agathis caesa* (specific name of the type species of *Disophrys* Foerster, 1862).

References

- Foerster, A. 1862. Synopsis der Familien und Gattungen der Braconen. *Verhandlungen des Naturhistorischen Vereins der Preussischen Rheinlande und Westfalens*, **19**: 225–288.
- Klug, F. 1835. Über die Thiere Andalusiens. 120 pp. In Walth, J. 1835 *Reise durch Tyrol Oberitalien und Piemont nach den südlichen Spanien*, vol. 2. Passau.
- Kriechbaumer, J. 1898. Über *Disophrys caesa* Klg. und *inculcatrix* Auct. nebst einer neuen Art dieser Gattung. *Entomologische Nachrichten*, **24**: 181–185.
- Nixon, G. E. J. 1986. A revision of the European Agathidinae (Hymenoptera: Braconidae). *Bulletin of the British Museum (Natural History) (Ent.)*, **52** (3): 183–242.
- Roman, A. 1932. The Linnean types of Ichneumon flies. *Entomologisk Tidskrift*, **53**: 1–16.
- Rossem, G. van, 1969. A revision of the genus *Cryptus* Fabricius s. str. in the western Palaearctic region, with keys to genera of Cryptina and species of *Cryptus* (Hymenoptera: Ichneumonidae). *Tijdschrift voor Entomologie*, **112**: 299–374.